

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1.-4 (Canceled)

5. (Currently amended) A multi-layered hydrophilic polymeric material for inactivation of a virus according to claim 8 [[4]] wherein said particles are of a size of between about 1 and 10 microns.

6. (Currently amended) A multi-layered hydrophilic polymeric material for inactivation of a virus according to claim 8 [[4]] wherein said particles are present within said hydrophilic material in a concentration of about 1 to 3 w/w %.

7. (Currently amended) A multi-layered hydrophilic polymeric material for inactivation of a virus according to claim 8 [[4]], wherein said first hydrophilic polymeric layer comprises a material is selected from the group consisting of latex, nitrile, acrylics, polyvinyl alcohol and silastic rubber.

8. (Currently amended) A multi-layered hydrophilic polymeric material for inactivation of a virus ~~according to claim 4~~, wherein said polymeric material ~~is a multi-layered polymeric material comprising at least one~~ comprises

a first hydrophilic polymeric layer provided with having particles encapsulated within, wherein said water-insoluble particles consist essentially of copper oxide, and wherein said particles that release both Cu^{++} and Cu^{+} which are directly and completely eneapsulated within said hydrophilic polymeric layer; and

a second hydrophilic polymeric layer which is substantially free of such water-insoluble copper oxide particles.

9. *(Currently amended)* A multi-layered hydrophilic polymeric material for inactivation of a virus according to claim 8, wherein said ~~at least one~~ first hydrophilic polymeric layer and said second hydrophilic polymeric layer are formed of the same polymeric material.

10. *(Withdrawn -currently amended)* A device for the inactivation of a virus brought in contact therewith, wherein said device is in the form of a nipple or nipple shield formed from a multi-layered hydrophilic polymeric material of claim 8 ~~comprising a mixture of water-insoluble particles that release both Cu^{++} and Cu^{+} , which particles are directly and completely encapsulated within said hydrophilic polymeric material.~~

11. *(Canceled)*

12. *(Withdrawn -currently amended)* A device for the inactivation of a virus brought in contact therewith, wherein said device is in the form of a bag formed from a multi-layered hydrophilic polymeric material of claim 8 ~~comprising a mixture of water-insoluble particles that release both Cu^{++} and Cu^{+} , which particles are directly and completely encapsulated within said hydrophilic polymeric material.~~

13. *(Canceled)*

14. *(Withdrawn)* A device for the inactivation of a virus brought in contact therewith according to claim 12 wherein said bag is a blood storage bag.

15. *(Withdrawn -currently amended)* A device for the inactivation of a virus brought in contact therewith, wherein said device is in the form of a tube formed from a multi-

layered hydrophilic polymeric material of claim 8 ~~comprising a mixture of water insoluble particles that release both Cu^{++} and Cu^{+} , which particles are directly and completely encapsulated within said hydrophilic polymeric material.~~

16. (Canceled)

17. (Withdrawn) A device for the inactivation of a virus brought in contact therewith according to claim 15 wherein said tube is a tube for transfer of body fluids.

18. (Withdrawn) A device according to claim 15 for the inactivation of a virus contained in a fluid flowing therethrough wherein said tube is provided with projections extending into the lumen thereof in order to cause mixing of the fluid flowing therethrough to assure contact of all of said fluid with surfaces of said polymeric material.

19. (Withdrawn -currently amended) A device for the inactivation of a virus brought in contact therewith, wherein said device is in the form of a condom formed from a multi-layered hydrophilic polymeric material of claim 8 ~~material comprising a mixture of water insoluble particles that release both Cu^{++} and Cu^{+} , which particles are directly and completely encapsulated within said hydrophilic polymeric material and are the primary active component therein.~~

20. (Canceled)

21. (Withdrawn -currently amended) A device for the inactivation of a virus brought in contact therewith, wherein said device is in the form of a diaphragm formed from a multi-layered hydrophilic polymeric material of claim 8 ~~comprising a mixture of water insoluble~~

~~particles that release both Cu^{++} and Cu^+ , which particles are directly and completely encapsulated within said hydrophilic polymeric material.~~

22. *(Canceled)*

23. *(Withdrawn -currently amended)* A device for the inactivation of a virus brought in contact therewith, wherein said device is in the form of a glove formed from a multi-layered hydrophilic polymeric material of claim 8 ~~comprising a mixture of water insoluble particles that release both Cu^{++} and Cu^+ , which particles are directly and completely encapsulated within said hydrophilic polymeric material.~~

24. *(Canceled)*

25. *(Withdrawn -currently amended)* A device for the inactivation of a virus brought in contact therewith, wherein said device is in the form of a glove formed from a multi-layered hydrophilic polymeric material of claim 8 ~~and coated with a thin layer of a further hydrophilic polymeric material, said further hydrophilic polymeric material comprising a mixture of water insoluble particles that release both Cu^{++} and Cu^+ , which particles are directly and completely encapsulated within said hydrophilic polymeric material.~~

26.-27 *(Canceled)*

28. *(Currently amended)* A hydrophilic polymeric material for inactivation of a virus according to claim 8 27 wherein said polymeric material is in the form of a film.

29. *(Withdrawn -currently amended)* A device for the inactivation of a virus brought in contact therewith, wherein said device is formed from the hydrophilic polymeric material of claim 8 ~~Claim~~ ~~[[4]]~~ and has the form of:

- (a) a nipple or nipple shield;
- (b) a bag;
- (c) a tube;
- (d) a condom;
- (e) a diaphragm; or
- (e) a glove.

30. *(New)* The multi-layered hydrophilic polymeric material of claim 8, wherein copper oxide is the sole antiviral component therein.

31. *(New)* The multi-layered hydrophilic polymeric material of claim 8, wherein the first hydrophilic polymeric layer is latex.

32. *(New)* The multi-layered hydrophilic polymeric material of claim 31, wherein the second hydrophilic polymeric layer is latex.

33. *(New)* The multi-layered hydrophilic polymeric material of claim 8, that comprises a third hydrophilic polymeric layer.

34. *(New)* The multi-layered hydrophilic polymeric material of claim 33, wherein said third hydrophilic polymeric layer comprises particles consisting essentially of copper oxide.

35. (New) The multi-layered hydrophilic polymeric material of claim 34, wherein said third hydrophilic polymeric layer lies between said first and said second layers.

36. (New) The multi-layered hydrophilic polymeric material of claim 35, wherein at least one of said layers is latex.

37. (New) The multi-layered hydrophilic polymeric material of claim 36, wherein said first, second and third layers are latex.